The table below presents a 23-year record of the differences between the August projection and the final estimate. Using world wheat production as an example, changes between the August projection and the final estimate have averaged 11.4 million tons (2.1%) percent) and ranged from -32.1 to 19.5 million tons. The August projection has been below the final 13 times and above the final 10 times.

RELIABILITY OF PRODUCTION PROJECTIONS

COMMODITY AND	PROJECTION AND FINAL ESTIMATES, 1981/82 - 2003/04 1/					
REGION	Difference		Lowest	Highest	Below Above	
	Average	Average	Differ		Final	Final
	Percent	Million metric tons			Number of years 2/	
WHEAT	0.4	44.4	00.4	40.5	40	40
World	2.1	11.4	-32.1	19.5	13	10
U.S.	1.9	1.2	-3.4	4.2	8	15
Foreign	2.3	10.9	-31.1	17.8	12	11
COARSE GRAINS 3/						
World	1.9	15.4	-45.9	32.7	16	7
U.S.	4.7	10.1	-21.8	31.4	16	7
Foreign	1.8	10.8	-28.8	20.0	13	10
RICE (Milled)						
World	2.0	6.6	-24.4	4.1	15	8
i	5.0	0.3	-0.6	0.5	14	ç
Foreign	2.0	6.7	-24.7	4.2	16	7
SOYBEANS						
World	3.4	4.6	-13.4	17.9	14	ç
U.S.	5.3	3.2	-6.4	12.1	10	13
Foreign	6.4	4.4	-10.6	6.1	13	10
	Million 480-lb, bales					
соттом			1			
World	3.3	2.7	-11.1	10.5	12	11
U.S.	6.0	0.9	-1.9	3.9	13	9
Foreign	3.7	2.6	-10.7	10.2	11	11
UNITED STATES	Million bu	shels				
CORN	5.1	367	-889	1079	15	
SORGHUM	5.1 6.8	367 42			15	11
SORGHUM BARLEY	6.8 4.7	42 19	-82	108		
DARLEY OATS		-	-63	67	8	15
UAIS	7.5	18	-26	57	5	18

^{1/} The final estimate for 1981/82-2002/03 is defined as the first November estimate following the marketing year.

^{2/} May not total 23 if projection was the same as the final.

^{3/} Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.